In re: Gary Wingett

Inter'l Appl. No.: PCT/IB2004/004356

Page 2 of 5

Amendments to the Claims:

1. (Previously presented) A dome switch having a shape extending at least substantially

along a length of an annular shaped path, wherein the path is circular in shape.

2. (Original) A dome switch as claimed in claim 1, wherein said dome switch surrounds at

least one other dome switch.

3. (Currently amended) A dome switch as claimed in claim 1 or 2, wherein said dome

switch comprises a partial annulus.

4. (Currently amended) A dome switch as claimed in claim 1 or 2, wherein said dome

switch comprises a complete annulus.

5. (Currently amended) A dome switch as claimed in any preceding claim 1, wherein the

shape of the dome switch is defined by the shape of the dome sheet.

6. (Currently amended) A dome switch as claimed in any of preceding claim 1, wherein a

select means is activated upon actuation of the dome switch.

7. (Currently amended) A dome switch as claimed in any preceding claim 1, wherein a

rotator wheel is mounted on said dome switch.

8. (Currently amended) A dome switch as claimed in any claim 7, wherein the dome switch

is actuated when a pressure is applied to an upper surface of the rotator wheel in a direction

substantially parallel to an axis perpendicular to the upper planar surface of the rotator wheel.

9. (Currently amended) A dome switch as claimed in claim 7 or 8, wherein the an upper

planar surface of the rotator wheel is substantially annular in shape.

In re: Gary Wingett

Inter'l Appl. No.: PCT/IB2004/004356

Page 3 of 5

10. (Currently amended) A dome switch as claimed in claim 7, 8 or 9, wherein the an upper planar surface of the rotator wheel is exposed such that the upper planar surface may be accessed by a user.

- 11. (Currently amended) A dome switch as claimed in any one of claims 9 to 10 claim 7, wherein the rotator wheel is connected to monitoring means for detecting rotational movement of the rotator wheel about an axis perpendicular to the an upper planar surface of the rotator wheel.
- 12. (Currently amended) An input apparatus comprising a dome switch as claimed in any preceding claim 1.
- 13. (Previously presented) An input apparatus for a multimedia device, said input apparatus comprising:

a rotator wheel having an upper planar surface that is substantially annular in shape and exposed in order that the upper planar surface may be accessed by a user of the multimedia device;

means for detecting rotational movement of the rotator wheel about an axis perpendicular to the upper planar surface of the rotator wheel; and

select means activated when a pressure is applied to the upper surface of the rotator wheel in a direction substantially parallel to an axis perpendicular to the upper planar surface of the rotator wheel.

- 14. (Previously presented) An input apparatus as claimed in claim 13, further comprising means to detect rotational movement of the rotator wheel.
- 15. (Previously presented) An input apparatus as claimed in claim 14, wherein the means to detect rotational movement comprises conductive tracks.
- 16. (Currently amended) An input apparatus as claimed in any one of claims claim 13 to 15 in which a bridge contact is arranged to rotate in conjunction with the wheel.

In re: Gary Wingett

Inter'l Appl. No.: PCT/IB2004/004356

Page 4 of 5

17. (Currently amended) An input apparatus as claimed in any claims claim 13 to 16, wherein a tactile response of the select means is substantially the same over all of the rotator wheel.

18. (Currently amended) An input apparatus as claimed in any preceding claim 12, wherein activation of the dome switch comprises temporarily modifying the electrically conductive or electrically capacitive properties of an electronic element.